

Name: _____

ET_1021 version 3

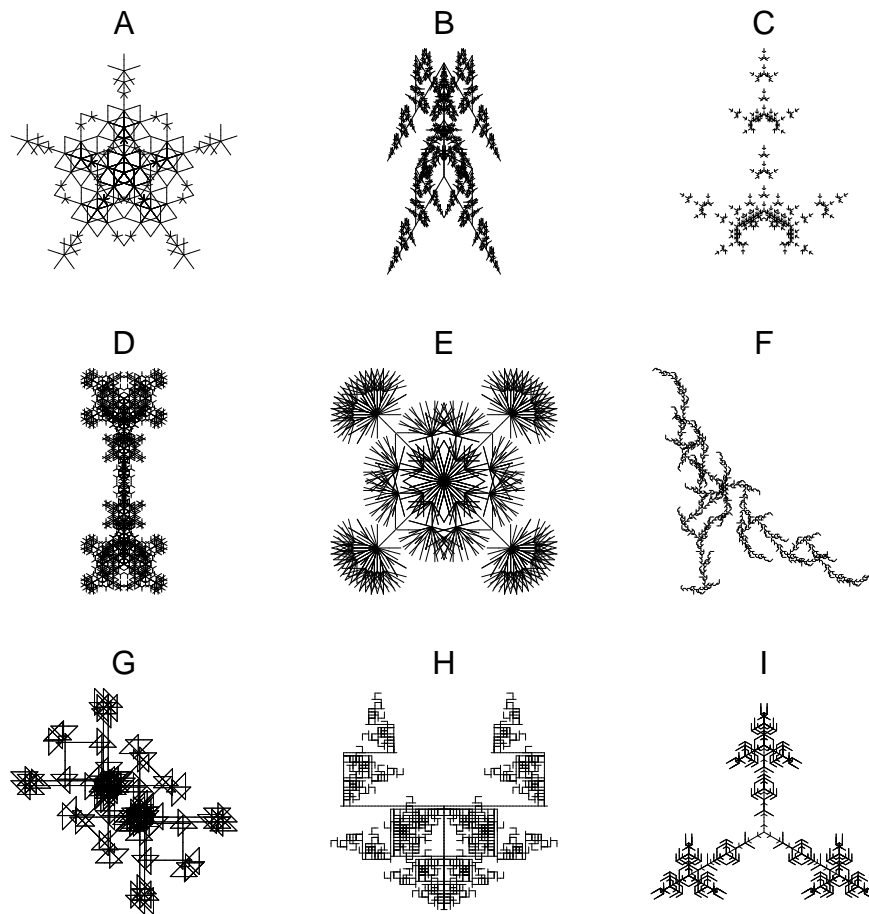
Consider the L -system (and angle) defined below:

- Start: $[+A] [-B]$
- Rules:
 $A > [-CA-CB]A$
 $B > [+CB+CA]B$
 $C > CC$

- Number of recursions (number of iterations): 6
- Angle: 90°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- <https://scratch.mit.edu/projects/1225522722/editor/>



Which pattern is created?

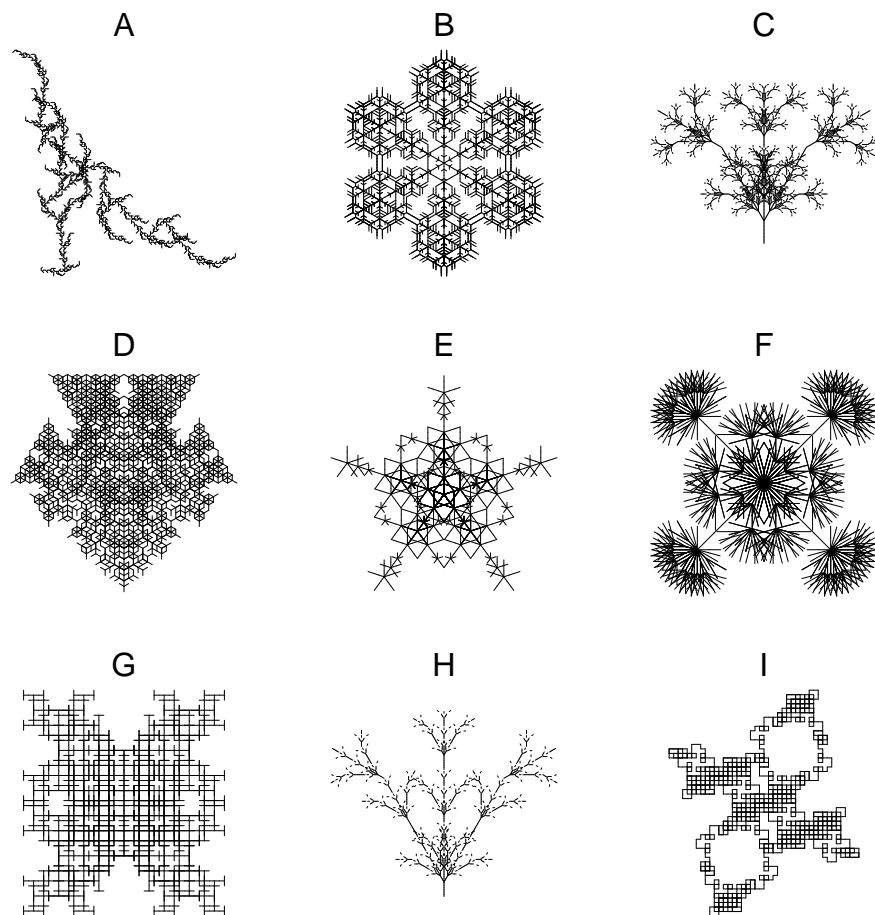
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Consider the L -system (and angle) defined below:

- Start: AA
- Rules:
 $A \rightarrow B-AA-B$
 $B \rightarrow AB+B+A$
- Number of recursions (number of iterations): 5
- Angle: 90°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- <https://scratch.mit.edu/projects/1225522722/editor/>



Which pattern is created?

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